Form 3160-3 (July 1992)

UNITED & ATES DEPARTMENT OF THE INTERIOR CONFIDENTIAL

SUBMIT IN TRIPLIC (Other instructions

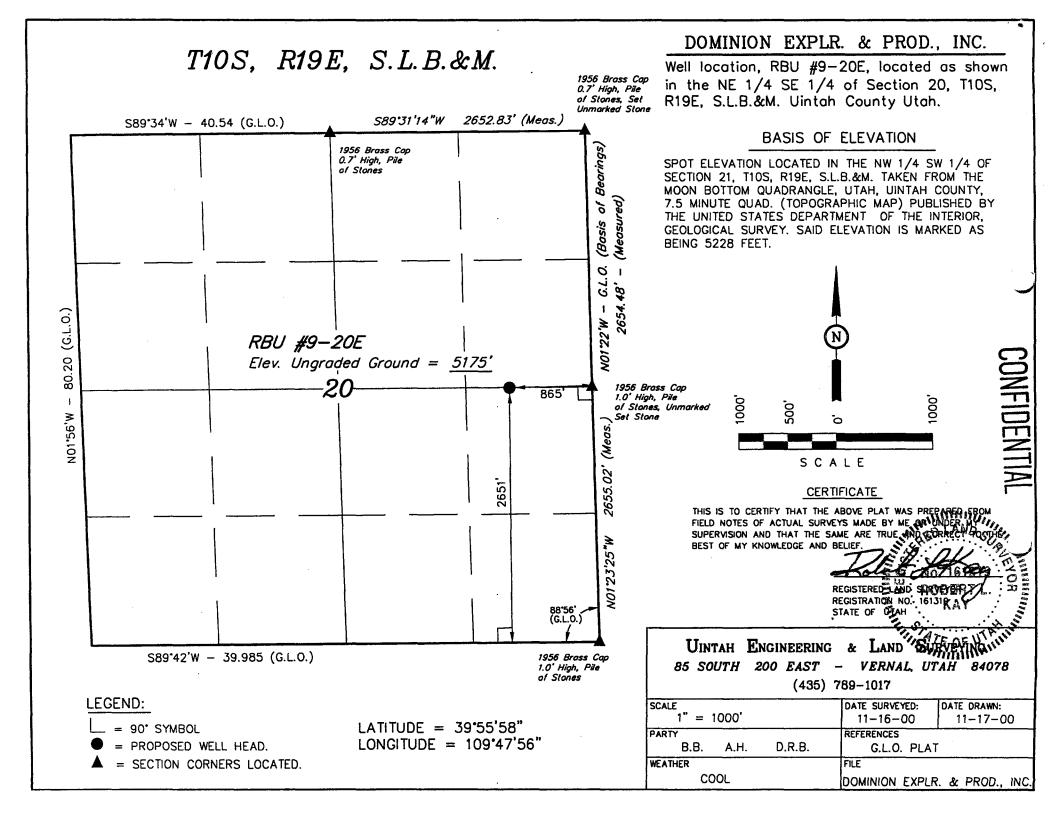
FORM APPROVED OMB NO. 1004-0136

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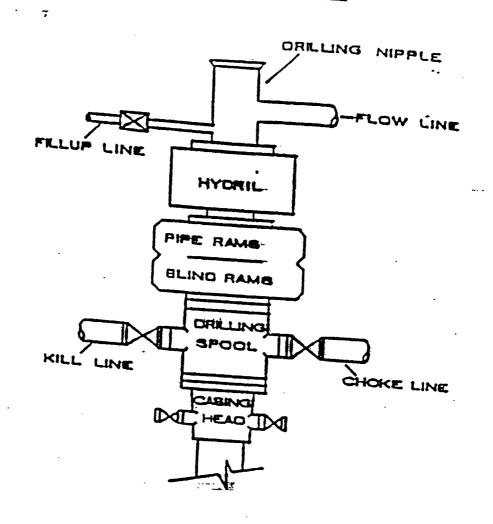
Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

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APPLICATION FOR PERMIT TO DRILL OR DEEPEN						6.	IF INDIAN, ALLOTTE	e or tribe name				
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b. Type of well	DRILL	\boxtimes		D	EEPEN 🗌					"		
	GAR					eniai e		MI TINE				ND UNIT
WELL	gas Well	\boxtimes	OTHER			SINGLE ZONE		MULTIPLE ZONE	\boxtimes	8.	FARM OR LEASE NAI	ME, WELL NO.
2. NAME OF OPERAT	OR									1	RBU	9-20E
DOMINION EXP		N & P	RODUCTIO	N, INC.						9.	API WELL NO.	·
3. ADDRESS AND TE												
16945 NORTHCI										10.	FIELD AND POOL, OF	WILDCAT
4. LOCATION OF WE At surface	LL (Report loca	mon cie	arly and in accor	dance with	any State require		/	فيين			NATURA	
865' FEL & 2651'	ECI	•				44	2073	H		11.	SEC., T., R., M., OR BI AND SURVEY OR AR	.K. Ba
At proposed prod.						4	1026.	26 E				
											NE/SE Section	20, T10S, R19E
14. DISTANCE IN MIL		FION FRO	OM NEAREST TO	WN OR PO	ST OFFICE*					12.	COUNTY OR PARISH	13. STATE
23 miles SW of O					T						UINTAH	UTAH
15. DISTANCE FROM I LOCATION TO NE	AREST		0.681		16. NO. OF AC	res in Leas:	Ę			F ACR IIS WE	es assigned LL	
PROPERTY OF LEA (Also to nearest dr		anv)	865'			320	١				40	
18. DISTANCE FROM I TO NEAREST WEL					19. PROPOSEI				20. ROTA	RY OR	40 CABLE TOOLS	
TO NEAREST WEL OR APPLIED FOR,	L, DRILLING, C ON THIS LEASI	OMPLET 3, FT.	'ED, 1400'			10,50)O'				ROTARY	
21. ELEVATIONS (Sho	w whether DF	RT, GF	l, etc.)	-		10,50			h	22.	APPROX. DATE WORK	WILL START*
GR: 5175'			د تا الحدود شده الحدود العدود					·····			AUGUST	20, 2001
23.	,			PROP	OSED CASING	3 AND CE	MENTIN	g program	1			
SIZE OF HOLE	GRA	de, size	OF CASING	WE	IGHT PER FOOT		SETTING I	DEPTH			QUANTITY OF CEM	ENT
17-1/2"	ŀ	ζ-55; 1	3-3/8"		54.5#			34'	Conducto	or; Ce	ment to surface	
12-1/4"		K-55; (24#, 32#		3,00				ement to surface	
7-7/8"	1	N-80; :	5-1/2"	ļ	17.0#		10,50)0'	1761 sacl	ks; C	ement to surface	abordante de la constitución de la
Thirteen Point Sur	face Progra	ım and	Drilling Plan	n Appro	val of Operati	ons are att	ached.				REC	CIVED
Dominion request	s that this c	omplet	e application	for peri	mit to drill be	held confi	dential.					mande a de secreta secreta
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			,								OIL, G.4S	AND MINING
IN ABOVE SPACE D	ESCRIBE PR	OPOSE	D PROGRAM:	If propo	sal is to deepen.	give data o	n present	productive zon	e and propo	sed no	w productive zone.	If proposal is to drill
deepen directionally, give											, ,	- Probona io to min
24.	121.	W										
SIGNED A	mi	2400	els-		TITL			ulatory Spec				July 23, 2001
(This space for Fed	eral or State of	fice use))					. mis				
PERMIT NO.	4	43-01	47-342:	21		- 80	oroval o	N VAL DATE				
Application zapproval does not warrant or certify that the applicant holds legal or equitabilities to the protect leave which would entitle the applicant to conduct operations thereon												
(This space for Federal or State office use) PERMIT NO. 43-047-34221 Application zapproval does not warrant or certify that the applicant holds legal or equitable and highest in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:												
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APPROVED BY	2 les	416	VV.		RE			SPECIALI			DATE 05-	23-01
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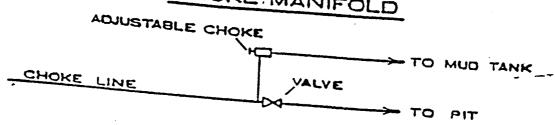
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



BOP STACK



CHOKE MANIFOLD



SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 9-20E, located in the SE ¼ NE ¼ of Section 20, T10S, R19E in **Uintah County**; Lease No. UTU-03605; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by *Travelers Casualty and Surety Company of America*, Bond #76S 63050 0330.

Diann Flowers

Regulatory Specialist

DRILLING PLAN APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

Four Greenspoint Plaza

16945 Northchase Drive, Suite 1750

Houston, Texas 77060-2133

Well Location:

RBU 9-20 E

Uintah County, Ut

1 GEOLOGIC SURFACE FORMATION

Uintah

2 ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Depth</u>	
4,010'	
4,390'	
4,550'	
5,490'	
6,520'	
7,600'	
	4,010' 4,390' 4,550' 5,490' 6,520'

3 ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Depth</u>	<u>Type</u>
4,010'	Oil
4,390'	Oil
4,550'	Gas
5,490'	Gas
6,520'	Gas
7,600'	Gas
	4,010' 4,390' 4,550' 5,490' 6,520'

4 PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	Size	<u>Weight</u>	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Conductor	13 3/8"	54.5 ppf	K-55	STC	0,	84'	17 1/2"
Surface	8 5/8"	24.0 ppf	K-55	STC	0'	1,000'	12 1/4"
		32.0 ppf	K-55	LTC	1,000'	3,000'	12 1/4"
Production	5 1/2"	17.0 ppf	N-80	LTC	0,	10,500'	7 7/8"

5 OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

B.O.P. pressure rating required is 3,000 psi working pressure. (Will use 5,000 psi B.O.P. Equipment). Pipe rams will be operated daily and blind rams as possible.

6 MUD SYSTEM

KCL mud system will be used to drill well.

An air mist may be used to drill until first water is seen.

 Interval
 Density
 Drilling M.A.S.P.
 Production M.A.S.P.
 B.H.P.

 0' - 10,500'
 9.6 ppg
 2,580 psi
 2,932 psi
 4,969 psi

7 BLOOIE LINE

An automatic igniter will not be installed on blooie line.

A 90 degree targeted bend will be installed on blooie line about 50' from wellhead.

The blooie line discharge will remain 100' from the wellhead.

8 AUXILIARY EQUIPMENT TO BE USED

A. Kelly Cock.

B. Full opening valve with DRILL PIPE connection will be kept on floor.

Valve will be used when Kelly is not in string.

9 TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A Drill Stem Test in the Wasatch Tongue is possible.

One electric line wire-log will be run from TD to surface.

The gamma ray will be left on to record from surface to TD.

Other log curves (Resistivities, Porosity, and Caliper) will record from TD to Surface casing.

A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10 ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No abnormal pressures or temperatures are anticipated.

The formations to be penetrated do not contain known H₂S gas.

The anticipated bottom hole pressure is 4,969 psi.

11 WATER SUPPLY

No water pipelines will be laid for this well.

No water well will be drilled for this well.

Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.

Water will be hauled from :

Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

11.1.

12 CEMENT SYSTEMS

A. Conductor Cement:

Ready mix cement filled from surface, prior to rig moving on.

B. Surface Casing Cement:

- a Drill 12 1/4" hole to +/- 3,000", run and cement 8 5/8" to surface.
- **b** Pump 20 bbls lightly water spacer followed by 5 bbls fresh water. Displace with any available water.
- **c** Run 1" tubing in annulus to ± 200' and cement to surface.
- d Note: Repeat Top Out until cement remains at surface.
- e Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

					<u>Hole</u>	Cement	
<u>Type</u>	<u>Sacks</u>	Interval:	Density	<u>Yield</u>	<u>Volume:</u>	Volume:	Excess
Lead	620 Sx	0' - 2,500'	11.0 ppg	3.34 CFS	1,036 CF	2,071 CF	100%
Tail	380 Sx	2,500' - 3,000'	15.8 ppg	1.17 CFS	220 CF	445 CF	102%
Top Out	150 Sx	0' - 200'	15.8 ppg	1.17 CFS	87 CF	176 CF	102%

Lead Mix: Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 6

lb/sk Inert Course Grannular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength additive: BA90, 2% Calcium Chloride accelerator,

20.15 gps water

Pump Time: 4+ hours @ 130 °F.

Compressives @ 150 °F: 24 Hour is 375 psi

APD Page 2

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2% Calcium Chloride accelerator, & 5.00 gps water

Pump Time:

2 Hours @ 120 °F.

Compressives @ 120 °F: 24 Hour is 2,000 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2% Calcium Chloride accelerator, & 5.00 gps water

- C. Production Casing Cement:
- a Drill 7 7/8" hole to +/- 10,500", run and cement 5 1/2" to surface.
- **b** Lead/Tail cement interface is at 4,000', which is typically 500-1,000' above shallowest pay.
- c Pump 50 bbl Mud clean II unweighted spacer, followed by 10 Bbls 3% KCL spacer.
- d Displace with 3% KCl.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	<u>Sacks</u>	Interval:	Density	<u>Yield</u>	Volume:	Volume:	Excess
Lead	440 Sx	0' - 4,000'	11.5 ppg	2.85 CFS	1,036 CF	2,071 CF	1 CF
Tail	######	4,000' - 10,500'	13.0 ppg	1.51 CFS	1,136 CF	1,995 CF	76%

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength ba-90, 3% Potassium Chloride clay inhibitor, 0.05 lb/sk Static Free anti foaming agent, 0.2% retarder, & 16.78 gps water

Pump Time: 5+ hours @ 155 °F. Fluid Loss is 240 cc / 30 minutes.

Compressives @ 200 °F: 24 Hour is 525 psi

Tail Mix:

Prem Lite II HIGH STRENGTH Cement, 1/4 lb/sk Cellophane Flakes LCMI, 3% Potassium Chloride clay inhibitor, 0.7% fluid loss additive FL-52, 0.7% retarder r-3, & 16.78 gps water

Pump Time:

4 Hours @ 155 °F.

Fluid Loss:

is 100 cc / 30 minutes.

Compressives @ 130 °F: 24 Hour is 2,875 psi

13 ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

20-Aug-01

Duration:

28 Days

APD

Page 3

Revised November 1990

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Dominion Exploration & Production, Inc.</u>

Well Name &	. Nu	mber: <u>RBU 9-20E</u>
Lease Numbe	er:_	UTU-03605
Location:N	NE S	E Sec. 20 T. 10S R. 19E
Surface Own	ersh	ip: <u>BLM</u>
		NOTIFICATION REQUIREMENTS
Location Construction	- roa	forty-eight (48) hours prior to construction of location and access
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related	-	twenty-four (24) hours prior to initiating pressure Equipment Tests tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

- 1. <u>Existing Roads</u> describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 23 miles southwest of Ouray, Utah.
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. From Vernal, proceed west on Highway 40 about 17 miles to Highway 88. Turn left on Highway 88 and proceed south about 16 miles to Ouray. Continue south on Sea Ridge Road for approximately 9.1 miles. Turn right on Turkey Trail and proceed 1.5 miles to Willow Creek. Turn left and proceed 1.8 miles then turn right across Willow Creek. Go approximately 10.5 miles and turn left on access road.
 - c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
 - Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length 0.10 miles
 - b. Width 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades None
 - d. Turnouts None
 - e. Drainage design Typical Dry Creek
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
 - g. Surfacing material (source) None
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).

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The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed: No

The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

- 3. <u>Location of Existing Wells</u> describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
 - a. Water wells None
 - b. Abandoned wells None
 - c. Temporarily abandoned wells None
 - d. Disposal wells None
 - e. Drilling wells RBU 7-20E proposed only
 - f. Producing wells RBU 3-21E, RBU 9-17E, RBU 13-16E, RBU 1-20E, RBU 7-21E and RBU 5-21E
 - g. Shut-in wells None
 - h. Injection wells None
- 4. Location of Existing and/or Proposed Facilities
 - a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
 - (1) Tank batteries
 - (2) Production facilities
 - (3) Oil gathering lines
 - (4) Gas gathering lines (See exhibit D)
 - (5) Injection lines
 - (6) Disposal lines
 - (7) Surface pits After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 300 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 300 bbl tank.

(Indicate if any of the above lines are buried.)

- Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
 - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
 - (2) Dimensions of facilities
 - (3) Construction methods and materials
 - (4) Protective measures and devices to protect livestock and wildlife

) ~CONFIDENTIAL

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the <u>North end of location</u> All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is **Desert Brown**.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Sec 9-T8S-R20E No. 43-10447
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

 *The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description <u>Surface and subsoil</u> materials in the immediate area will be utilized to build the location
- Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2.3. Construction material will not be located on lease.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.
 - *If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings bury in pit
 - (2) Sewage haul to sewer lagoon
 - (3) Garbage (trash) and other waste material haul to disposal
 - (4) Salts not used
 - (5) Chemicals non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

- Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. <u>Haul off</u>
 All fluids will be hauled off by Ace Disposal & MCMC for disposal.
 - *Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.
- c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with a 12 mil pit liner only under the following conditions:

- 1. If we have to blast the pit, or
- 2. If the non-blasted pit will not hold fluid.

If these conditions do not exist, we will not line the pit.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout--provide a plat (not less than 1" = 50') showing:
 - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
 - Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil
 material stockpiles, etc. (Approval as used in this section means field approval of
 location.)
 - c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: East side

The flare pit will be located downwind of the prevailing wind direction on the <u>East side</u> a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: along West edge of location between corners 2 and 8.

Access to the well pad will be from the: North					
Diversion ditch(es) shall be constructed on theside of the location (above/below) the cut slope draining to theside of the location					
Soil compacted earthen berm(s) shall be placed on the location between the	side(s) of the				
The drainage(s) shall be diverted around thepad location.	side(s) of the well				
The reserve pit and/or pad location shall be constructopographic reasons	eted long and narrow for				
The #6 & B corners of the well pad will be rounded off to min	imize excavation .				

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within ______6 months___ from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership:

Additional Surface Stipulations

Access Road: BLM Location: BLM

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places:
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. A 4" pipeline is proposed to run parallel to the access road, <u>approximately 1200'</u> until it ties into the main gathering system. See Exhibit D.

		-						
No	construction	or	drilling	activities	shall	be	conducted	betweer
and			beca	use of				

_	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting
	ground.
	No construction or exploration activities are permitted within 1.5 mile radius of sage
	grouse strutting grounds from April 1 to June 30.
	There shall be no surface disturbance within 600 feet of live water (includes stock tanks
	springs, and guzzlers).
	No cottonwood trees will be removed or damaged.
	A silt catchment dam and basin will be constructed according to BLM specifications
	where flagged.

13. Lessee's or Operators Representative and Certification

Representative

Name: Mitchiel Hall

Address: P. O. Box 1360 Roosevelt, Utah 84066

Phone No: (435) 722-4521

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by <u>Dominion Exploration & Production, Inc.</u> and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

July 23, 2001 Date David L. Linger, Onshore Drilling Manager

Name and Title

Onsite Date: June 20, 2001

Participants on Joint Inspection

Ed Trotter Dominion Consultant

Stan Olmstad BLI

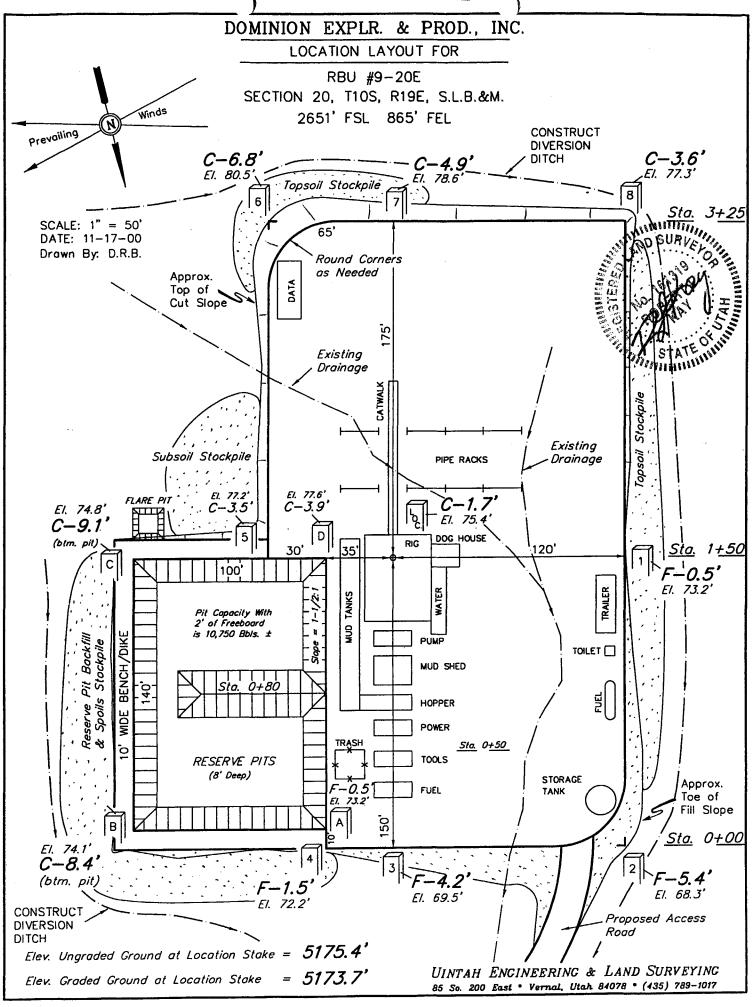
<u>Don Allred</u> <u>Uintah Engineering & Land Surveying</u>

<u>Chuck Wise</u> <u>Jackson Construction</u>

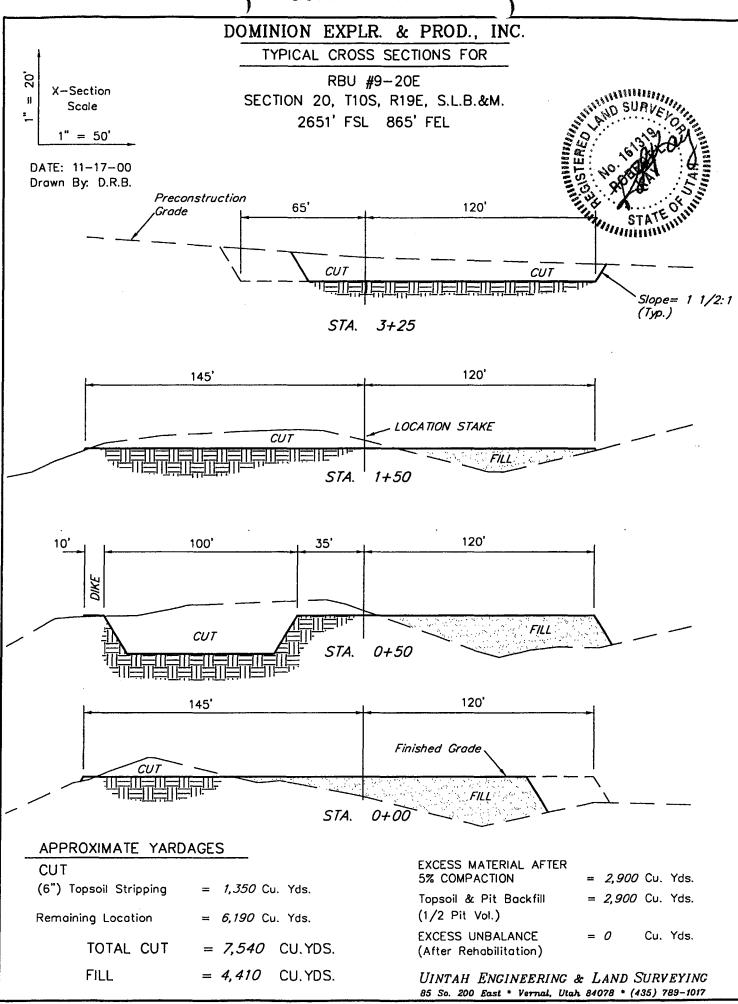
Brent Stubbs Stubbs Construction

Mitchiel Hall Dominion Exploration & Production, Inc.

CUNFILLENIIAL



CUNFILLENTIAL



DOMINION EXPLR. & PROD., INC. RBU #9-20E

RBU #9-20E LOCATED IN UINTAH COUNTY, UTAH SECTION 20, T10S, R19E, S.L.B.&M.

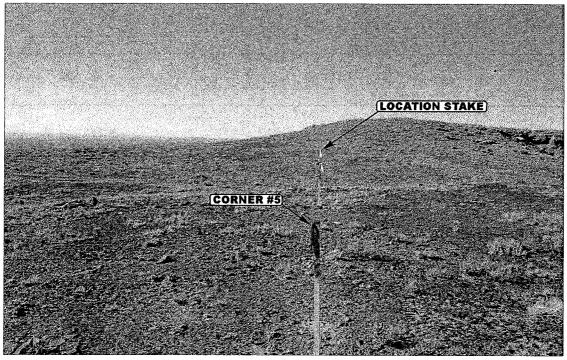


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY

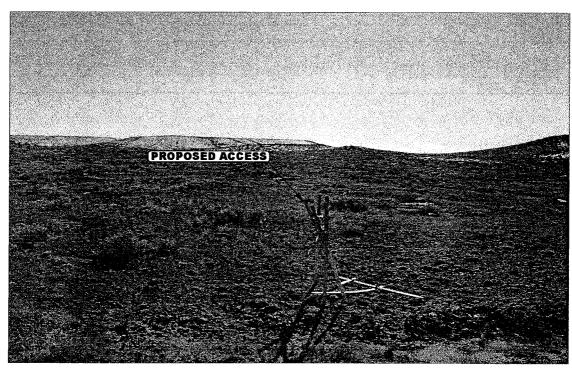


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

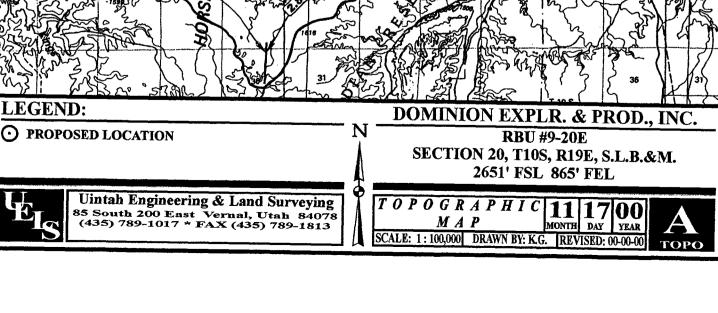
LOCATION PHOTOS

TAKEN BY: B.B.

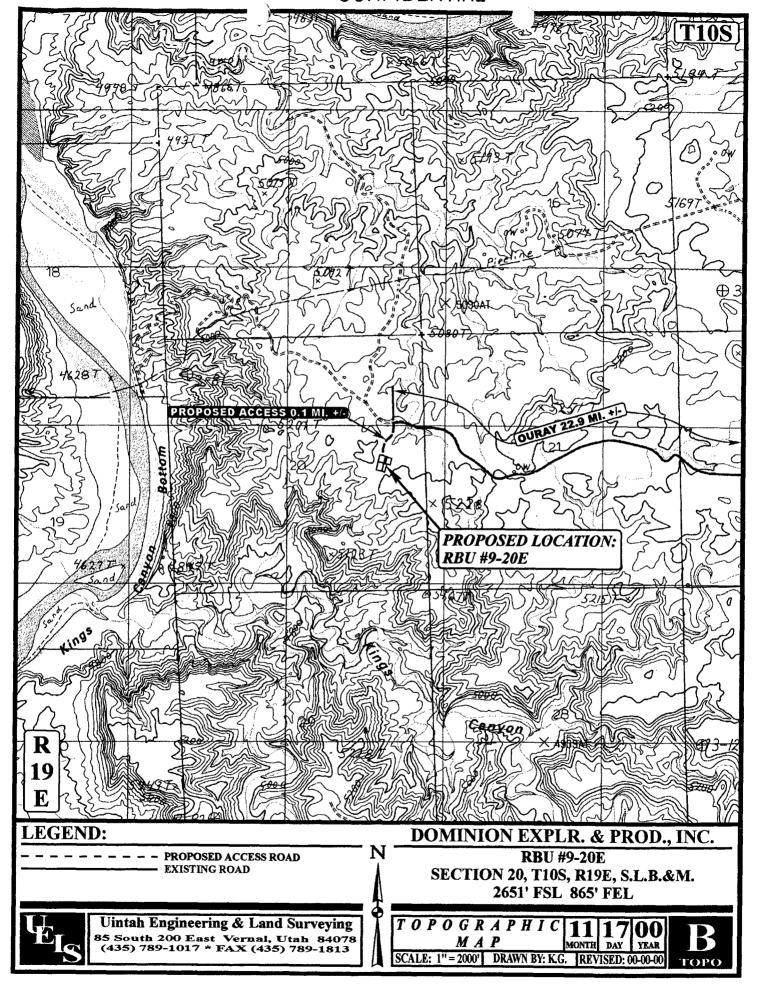
PHOTOS 11 17 00 MONTH DAY YEAR DRAWN BY: K.G. REVISED: 00-00-00

РНОТО

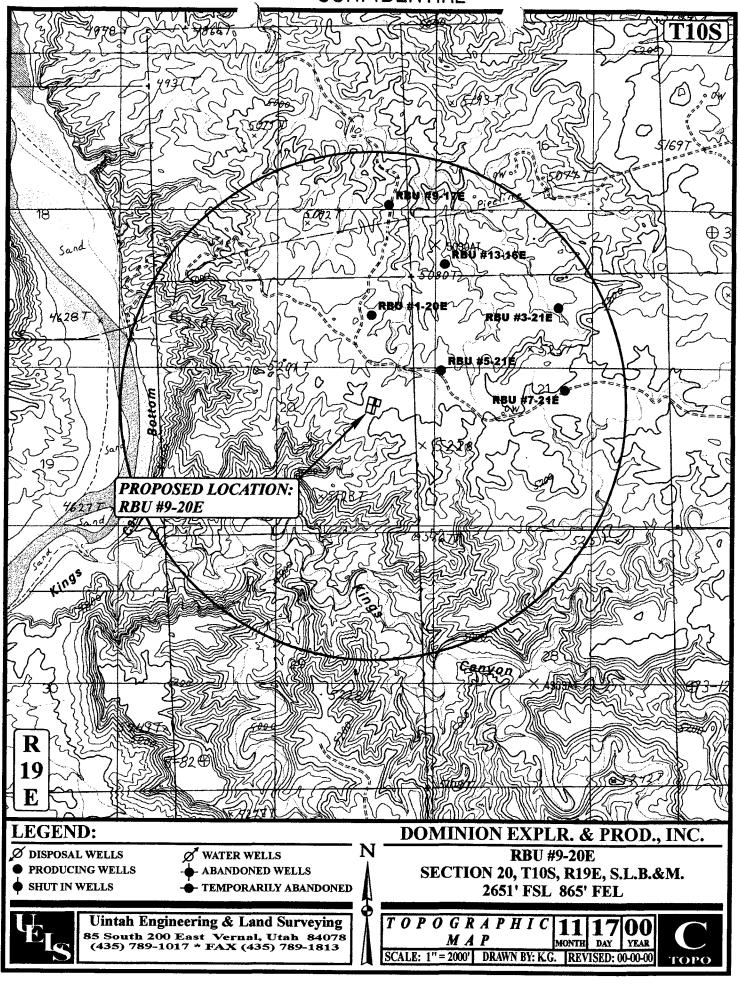
CUNTIDENTIAL OURAY White 8 (} A 19 E R **3** 19 20 **5**> . PROPOSED LOCATION: RBU #9-20E DOMINION EXPLR. & PROD., INC. N **RBU #9-20E**



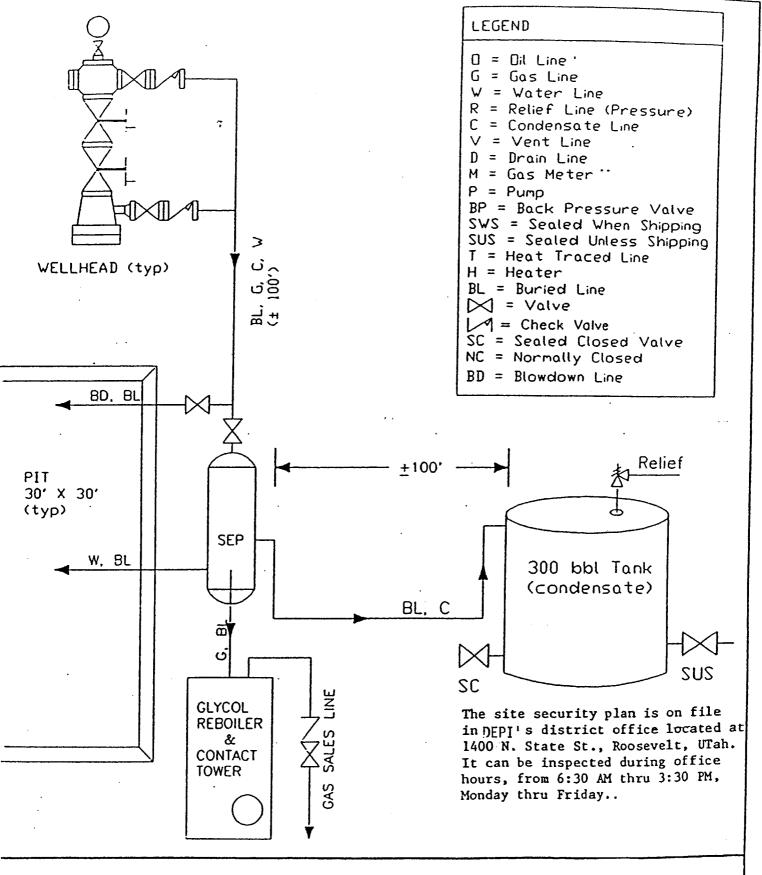
UUNTIDENTIAL



LUNTIDENTIAL



LUNTIDENTIAL Pipe PROPOSED PIPELINE EXISTING PIPELINE FOR THE RBU #7-20E RBU #1-20 TIE IN POINT FOR THE RBU #7-20E PROPOSED ACCESS ROAD **PROPOSED LOCATION:** RBU #9-20E 19 APPROXIMATE TOTAL PIPELINE DISTANCE = 1200' +/-DOMINION EXPLR. & PROD., INC. **LEGEND:** N EXISTING PIPELINE **RBU #9-20E SECTION 20, T10S, R19E, S.L.B.&M.** PROPOSED PIPELINE PROPOSED ACCESS 2651' FSL 865' FEL TOPOGRAPHIC 11 17 Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813 MONTH DAY YEAR SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00 TOPO



DOMINION EXPLORATION & PRODUCTION, INC.

'ell:	RIVER BEND FIELD, UINTA COUNTY	not to scale
N ABIN FLOWISEP	TYPICAL FLOW DIAGRAM	date: // ,

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVE	ED: 07/27/2001	API NO. ASSIGNED: 43-047-34221					
WELL NAME: OPERATOR: CONTACT:	RBU 9-20E DOMINION EXPL & PROD (N1095) DIANN FLOWERS	PHONE NUMBER: $\frac{2}{}$	R: <u>281-873-3692</u>				
PROPOSED LO	OCATION: 20 100S 190E	INSPECT LOCATN	I BY: / /				
SURFACE	: 2651 FSL 0865 FEL	Tech Review	Initials	Date			
BOTTOM: UINTAH	2651 FSL 0865 FEL	Engineering					
	BUTTES (630)	Geology					
LEASE TYPE:	1 - Federal	Surface					
SURFACE OWN	ER: UTU-03605 NER: 1 - Federal DRMATION: WSMVD						
Plat Bond: (No. N Potas N Øil S Water (No. RDCC	Topic Topi	LOCATION AND SITING: R649-2-3. Unit RIVER BEND R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill					
COMMENTS: Need Ex.loc.info. (field 8-2001) STIPULATIONS: 1-Fed. april.							
	,						



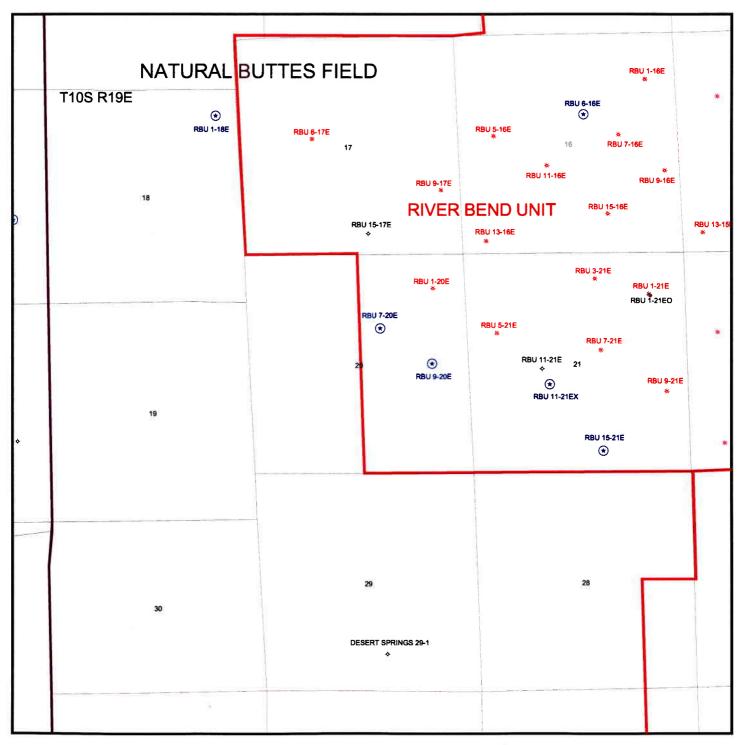
OPERATOR: DOMINION E&P INC (N1095)

SEC. 20, T10S, R19E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: RIVER BEND

SPACING: R649-3-3/EX LOC



PREPARED BY: LCORDOVA DATE: 6-AUGUST-2001

Dominion Exploration & Production, Inc. Four Greenspoint Plaza 16945 Northchase Drive, Suite 1750, Houston, TX 77060-2133



August 14, 2001

Utah Board of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Attention: Lisha Cordova

RE: Rule 649-3-2

Exception to Location & Siting of Well RBU 9-20E; NE SE Section 20, T10S, R19E

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-2 for the wells referenced above due to topographic considerations, major drainage and access conditions.

The subject wells are greater than 920' from other wells capable of production. Dominion Exploration & Production, Inc. is the only owner within a 460' radius.

If you require additional information please contact me at (281) 873-3692. Thank you for your attention to this matter.

Respectfully,

Dominion Exploration & Production, Inc.

Diann Flowers

Regulatory Specialist

Diann Howen

Cc: Bill Bullard Mitch Hall Well Files

RECEIVED

AUG 20 2001

DIVISION OF OIL, GAS AND MINING



Lowell P. Braxton

State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

August 23, 2001

Dominion Exploration & Produciton, Inc. 16945 Northchase Drive, Suite 1750 Houston, TX 77060

Re:

River Bend Unit 9-20E Well, 2651' FSL, 865' FEL, NE SE, Sec. 20, T. 10 South,

R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34221.

Sincerely,

John R. Baza Associate Director

dm

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & P			Produciton, Inc.		
Well Name & Number_		River Bend Unit 9-20E			
API Number:		43-047-34221 UTU 03605			
Lease:					
Location: NE SE	Sec. 20	T. 10 South	R. 19 Fast		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-5 (August, 1999)

UNIT. STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
OMB No.	1004-0135			

HE INTERIOR OMB No. 1004-0135
ANAGEMENT Expires: November 30, 2000

006

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

5. Lease Serial No.

UTU-03605

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals			
🚧 🤏 🦴 SUBMITIN IRTPHICATE - Giver instructions of reverse still	7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well CONCINCAL	111	River Band Unit	
oil Well X Gas Well Other CONFIDENT	IAL	8. Well Name and No.	
2. Name of Operator	RBU 9-20E		
Dominion Exploration & Production, Inc.		9. API Well No.	
3a. Address Suite 600 3b. Phone No. (inclu	43-047-34221		
14000 Quail Springs Parkway, OKC, OK 73134 (405) 749-52 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	263	10. Field and Pool, or Exploratory Area	
4. Location of well (Loctage, Sec., 1., R., M., of Survey Description)	Natural Buttes 11. County or Parish, State		
865' FEL & 2651' FSL, Sec. 20-10S-19E	Uintah, UT		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	NOTICE, REPO	ORT OR OTHER DATA	
TYPE OF SUBMISSION TYPE			
Notice of Intent Acidize Deepen	Production (S	Start/Resume) Water Shut-Off	
Altering Casing Fracture Treat	Reclamation	Well Integrity	
Subsequent Report Casing Repair New Construction	Recomplete	Other	
Change Plans Plug and Abandon	Temporarily A		
Final Abandonment Notice Convert to Injection Plug Back	Water Disposal		
Attach the Bond under which the work will be performed or provide the Bond No. on file with following completion of the involved operations. If the operation results in a multiple completic testing has been completed. Final Abandonment Notices shall be filed only after all required determined that the site is ready for final inspection.) Dominion Exploration and Production Inc. request a one year extended The BLM has not approved this APD as of this date.	on or recompletion ments, including re	in a new interval. a Form 3160-4 shall be filed once clamation. have been completed and the operator has	
Approved by the Utah Division of		RECEIVED	
Oil, Gas and Mining		SEP 1 0 2002	
Date: 09-12-04	\forall	DIVISION OF	
14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)		OIL, GAS AND MINING	
Carla Christian	Title	Regulatory Specialist	
Signature Oulo Mustran	Date	9/6/2002	
THIS SPACE FOR FEDERAL OR STAT	E OFFICE		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		
Title 18 LLS C. Section 1001 and Title 43 LLS C. Section 1212, makes it a crime for any po	roon knowingly	and willfully to make to any department or account of the	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 13, 2003

Carla Christian Dominion Expl. & Prod. Inc. 14000 Quail Springs Pkwy Suite 600 Oklahoma City, OK 73134-2600

Re: APD Rescinded - RBU 9-20E, Sec. 20, T.10S, R.19E - Uintah County, Utah

API No. 43-047-34221

Dear Ms. Christian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 23, 2001. On September 12, 2002, the Division granted a one-year APD extension. The division received a letter dated May 7, 2003 requesting that the division rescind the approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective May 7, 2003.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Engineering Technician

cc: Well File

Bureau of Land Management, Vernal